

How to replace the front suspension strut mount on BMW 3 E36

Carry out replacement in the following order:



1

Tighten the parking brake lever.



2

Place wedge blocks under the rear wheels.

3



Loosen the wheel mounting bolts.

4

Raise the front of the car and secure on supports.

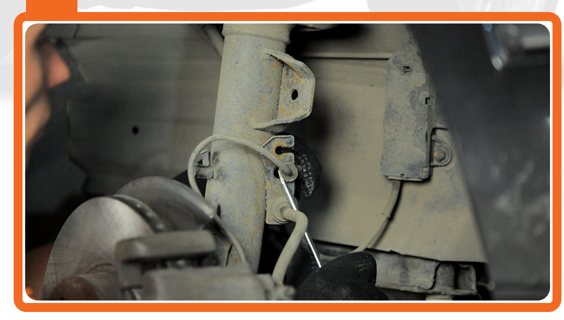
5



Remove the front wheels.

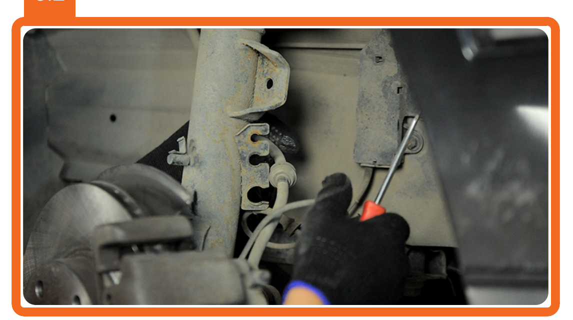


6.1



Disconnect the wiring and the brake hose from the bracket on the shock strut.

6.2



7.1



Unscrew the bolt and remove the steering knuckle from the damper strut.

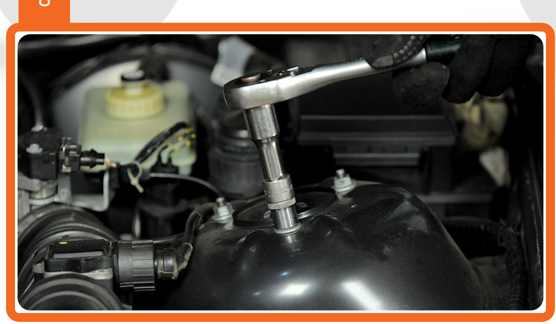
7.2



7.3

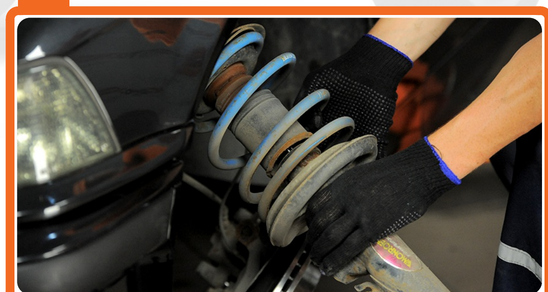


8



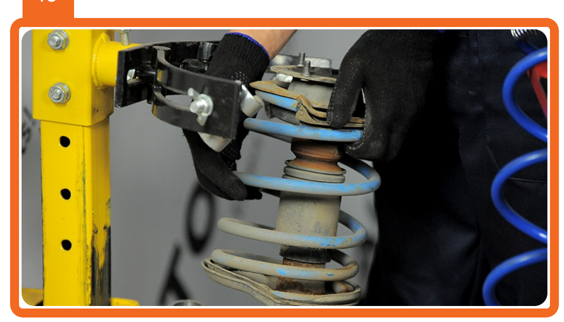
Unscrew the three fastening nuts of the suspension strut mount.

9



Remove the suspension strut.

10



Set a spring compressor and compress the spring

AutoDoc recommends:

Note that when using a spring compressor, spring coils need to be securely gripped, compressing the spring on the opposite sides.

Ensure the correct position of the spring in the retainer.

Make sure that the spring coils tightly entered the lock handles.

11



Unscrew the top fastening of the shock strut mount.

12



Remove the top strut mount.

13



Install a new strut mount

14



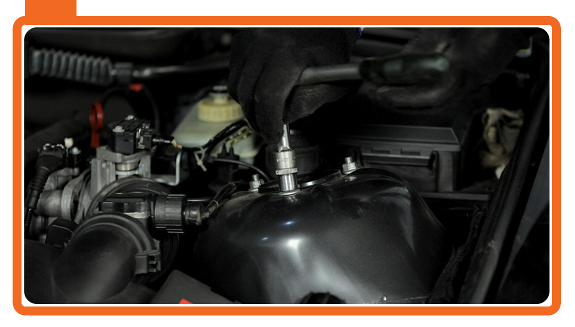
Secure the top strut mount with bolts to the car body

15



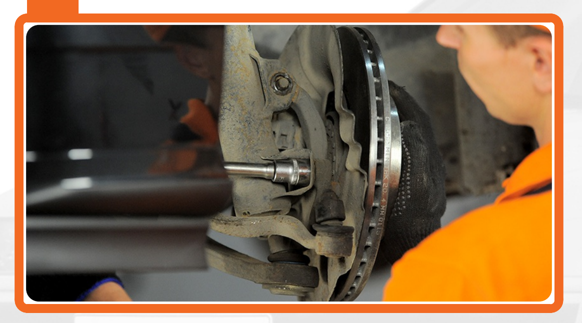
Place the shock absorber in the wheel arch and secure it

16



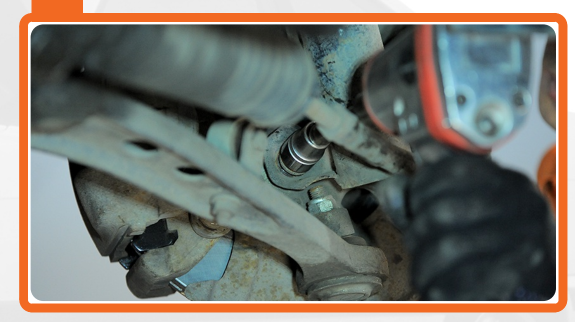
Screw the three fastening nuts of the shock strut mount

17.1



Fix the shock absorber strut on the steering knuckle.

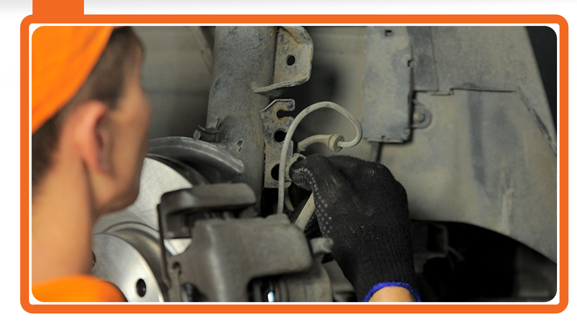
17.2



17.3



18.1



Connect the wiring and the brake hose to the bracket on the shock strut.

18.2



19



Install the wheel.

20



Lower the car and working in a cross order, tighten the wheel bolts

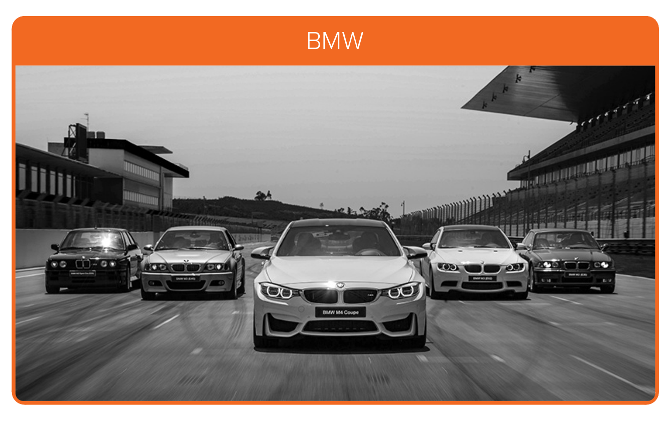
We hope that this information have been useful for you!

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BMW



SUSPENSION STRUT MOUNTS



BMW 3 E36



SUSPENSION STRUT MOUNTS FOR BMW



SUSPENSION STRUT MOUNTS FOR BMW 3 E36



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